

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
13 January 2005 (13.01.2005)

PCT

(10) International Publication Number
WO 2005/003446 A1

(51) International Patent Classification⁷: D06M 15/356

(21) International Application Number:
PCT/AU2004/000860

(22) International Filing Date: 28 June 2004 (28.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2003903431 3 July 2003 (03.07.2003) AU

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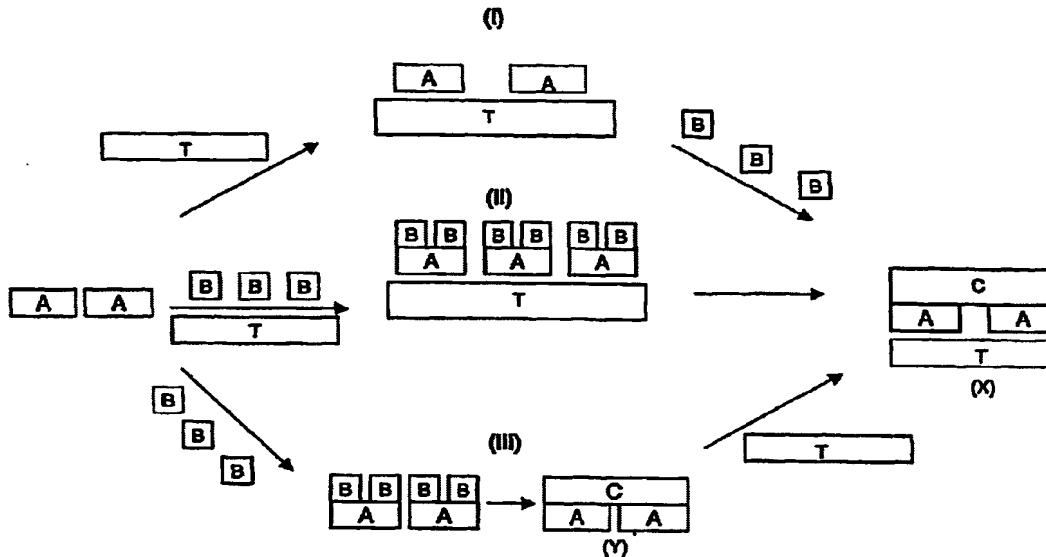
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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH,

(Continued on next page)

(54) Title: ELECTROCONDUCTIVE TEXTILES



(57) Abstract: An electroconductive textile comprising: a non-conductive textile such as a wool-containing fabric, a macromolecular template which is bonded to or entrapped in the non-conductive textile such as poly 2-methoxyaniline-5-sulfonic acid (PMAS), and a conductive polymer which is ordered by and bonded to the macromolecular template such as polyaniline; in which the macromolecular template binds the conductive polymer to the non-conductive textile.